

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|------------------------|---|---------------------------|
| In re application of | : | PATENT APPLICATION |
| GEORGE T. BAYER et al. | : | ALUMINUM-SILICON |
| | : | DIFFUSION COATED |
| Filed July 10, 2003 | : | ALLOY PRODUCTS |

***INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97***

Pittsburgh, Pennsylvania 15219

July 10, 2003

Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

Sir:

The most pertinent prior art known to applicants was cited in the parent application Serial No. 08/745,199, filed November 8, 1996, and now pending. Enclosed herewith is a copy of Form PTO/SB/08A listing that prior art. In accordance with 37 C.F.R. § 1.98(d) a copy of the listed art in the parent application is not provided.

Respectfully submitted,



Lynn J. Alstadt
Registration No. 29,362
BUCHANAN INGERSOLL, P.C.
One Oxford Centre
301 Grant Street
Pittsburgh, Pennsylvania 15219
Attorney for Applicants

(412) 562-1632

FORM PTO-1449

(Rev. 7-80)

U.S. Department of Commerce
Patent and Trademark Office

ATTY. DOCKET NO.

030364

SERIAL NO.

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

George T. Bayer et al.

FILING DATE

GROUP

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | IF APPROPRIATE |
|----------------------|----|--------------------|------|-----------------|-------|----------|-------------------|
| | AA | 4,904,501 | 2/90 | Davis | 427 | 253 | |
| | AB | 4,310,574 | 1/82 | Deadmore et al. | 427 | 405 | |
| | AC | 4,500,364 | 2/85 | Krutenat | 148 | 6.14R | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|----|--------------------|------|------------------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AL | 54090030 | | Japan (abstract) | | | X | |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | AP | | | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | | |
|--|----|--|-----------------------------------------------------------------------------------------------------------------------|
| | AR | | ASTM B 874 Standard Specification for Chromium Diffusion Coating Applied by Pack Cementation Process, August, 1996 |
| | AS | | ASTM B 875 Standard Specification for Aluminum Diffusion Coating Applied by Pack Cementation Process, August, 1996 |
| | AT | | |

EXAMINER

DATE CONSIDERED

* EXAMINER Initial if reference considered, whether or not citation is in conformance with PEP 609. Draw line through question if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | IF APPROPRIATE |
|----------------------|----|--------------------|----------|----------------|-------|----------|-------------------|
| | AA | 2,097,024 | 10/16/37 | Walter Enders | | | |
| | AB | 4,687,684 | 8/18/87 | Restall et al. | | | |
| | AC | 4,929,473 | 5/29/90 | Marquez et al. | | | |
| | AD | 5,135,777 | 8/4/92 | Davis et al. | | | |
| | AE | 5,492,726 | 2/20/96 | Rose et al. | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
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| | AJ | | | | | | |
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|--|----|--------------------|----------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AL | JP 55 082768 | 9/10/80 | Japan | | | X | |
| | AM | 0 184 354 A | 6/11/86 | EPO | | | X | |
| | AN | 0 294 987 | 12/14/88 | EPO | | | X | |
| | AO | 2 030 314 | 11/13/70 | France | | | | X |
| | AP | 1 377 238 | 2/15/65 | France | | | | X |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | | |
|--|----|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | AR | | Derwent Publications Ltd. SU 168 626, 7/23/85 |
| | AS | | B. S. Kukharev, "Effect of Diffusional Aluminum Siliciding on the Oxidation Resistance of Carbon Steels," <u>Metal Science and Heat Treatment</u> , Vol. 25, No. 5/6, May, 1983-June, 1983 |
| | AT | | |

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| | | | | | | | YES | NO |
| | AL | 2 511396 | 2/18/83 | France | | | | X |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |
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